Name:

*Mr. Tiénou-Gustafson & Mr. Bielmeier*

Geometry, Period

Due Date: Wed, 25 Feb 2015 ***Failure to show all work will result in LaSalle.***

**Geometry**

**Homework**



**For problems 1 – 6, find the value of BOTH variables. Write your answers in simplest radical form. To show work, either set up a chart (like in the classwork), or label the 3 sides with their proportions (using “s”).**

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| --- | --- |
| 1) | 2) |
| 3) | 4) |
| 5) | 6) ***Hint: sketch out ACT-style problems that don’t give you a diagram. Hint 2:*** *it’s not K.* |
| 7) Use the figure to the right to complete the table below. |  |

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| 8) | 9) |

***Spiraled Review***

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